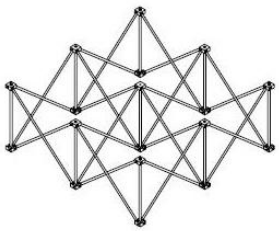
Portable Staging User Guide

Components:

ExpressDeck was designed for quick and easy assembly: set up is a snap, even if you have no experience! So let's take a moment to meet the components of your new stage…

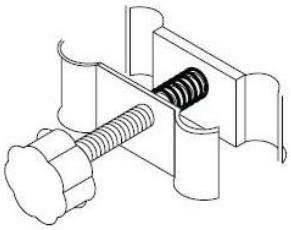
A.) Platform

Durable, carpeted modular decks measure 4'x4' and support up to 2,300 lbs each (1043 kg).



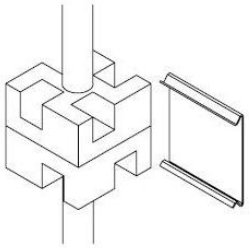
B) Riser

Collapsible risers support the carpeted stage platforms and are available in 8", 16", 24" and 32" (20, 30, 40, and 60 cm) heights.



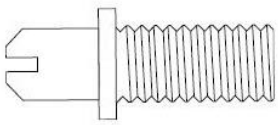
C) Riser Clamp

Provides increased stability and safety when adjacent risers with different heights prevent the use of the standard cam lock system. Clamps can also be used to secure steps to each other and to adjacent risers.



D) Riser Coupler

Allows you to increase the height of your stage by stacking two risers. Caution: for safety reasons, do not couple more than two levels of risers.



E) Coupling Post

Adds support and stability when stacking risers to increase the height of your stage.

F) Hex Key

Probably the only tool, other than a screwdriver, that you'll need to assemble your staging system.

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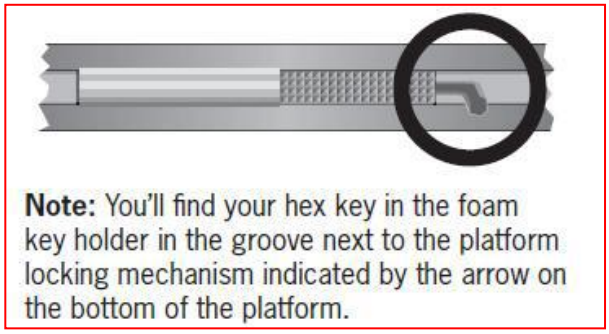
Installing a portable staging system never been easier: you're just minutes away from a sturdy, professional-looking platform that's perfect for nearly any event!

A) Stage Assembly:

1) Unpack your platform and risers.
2) If attaching Guard Rails, see section D) Guard Rail Assembly.
3) Expand riser completely
4) Align corner locking posts on riser with corner holes on platform
5) Lock platform to riser by turning the locking screws clockwise with the included hex key until tightly secured.
6) To assemble steps, follow the same procedure.



Note: You'll find your hex key in the foam key holder in the groove next to the platform locking mechanism indicated by the arrow on the bottom of the platform.

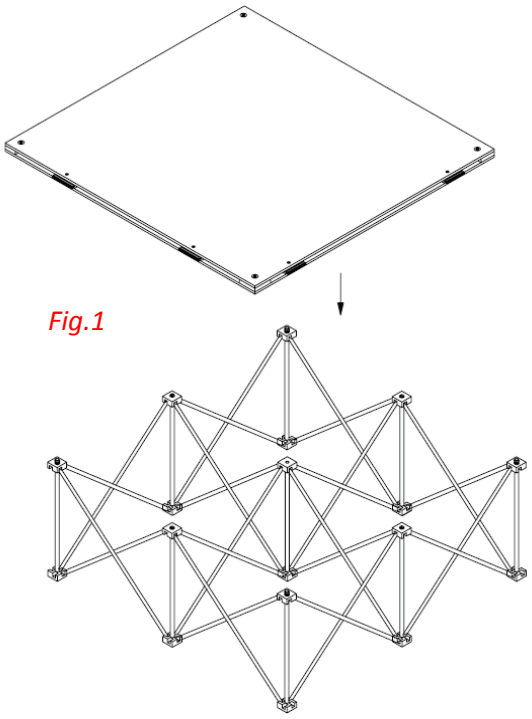


Fig.1

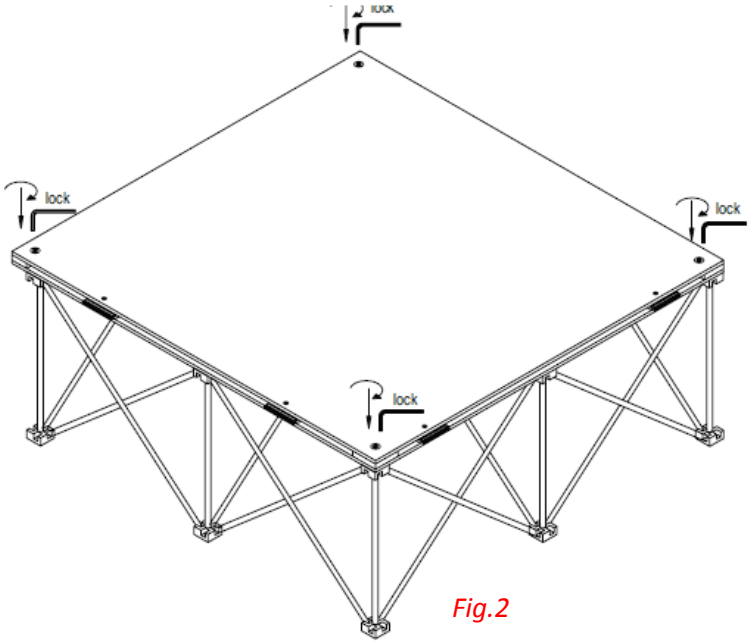


Fig.2

B) Securing Platforms:

1) Expand risers completely and attach platforms as described in Stage Assembly.
2) Make sure that the platforms' interlocking devices are in the closed position.
3) Insert male locking mechanism into groove on opposite platform and rotate locking screw clockwise with the included hex key.
4) Repeat until your stage system is complete.

Fig.1

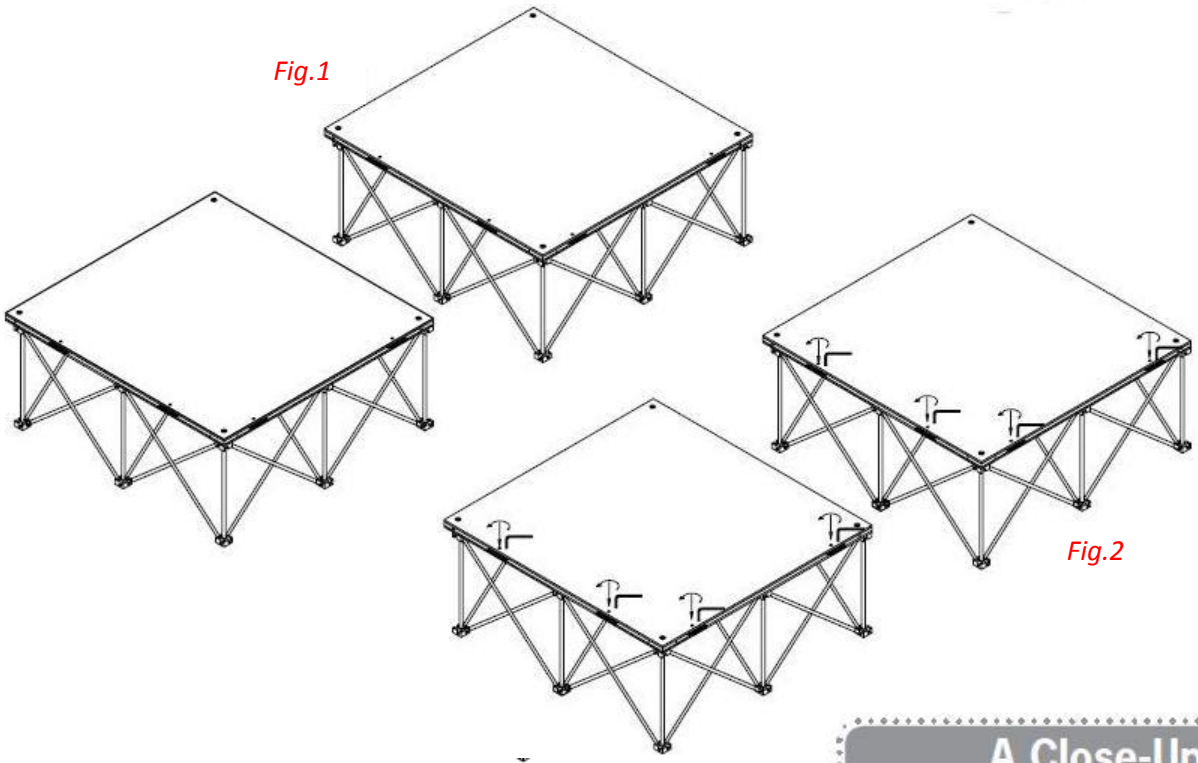
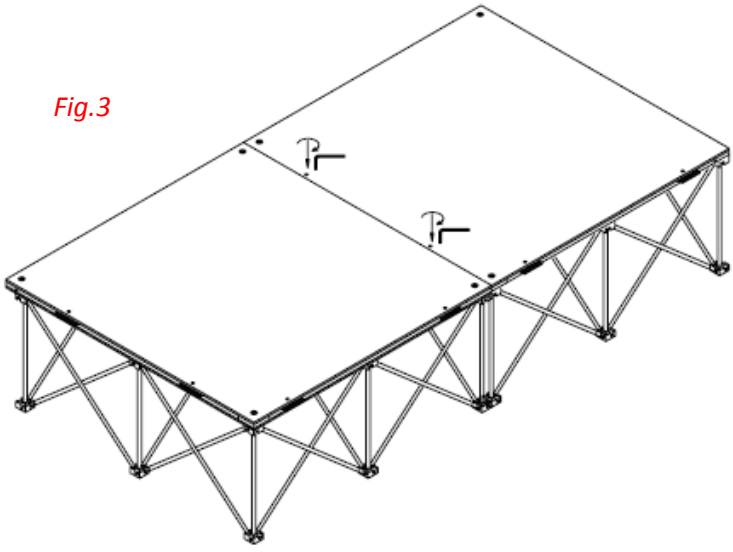
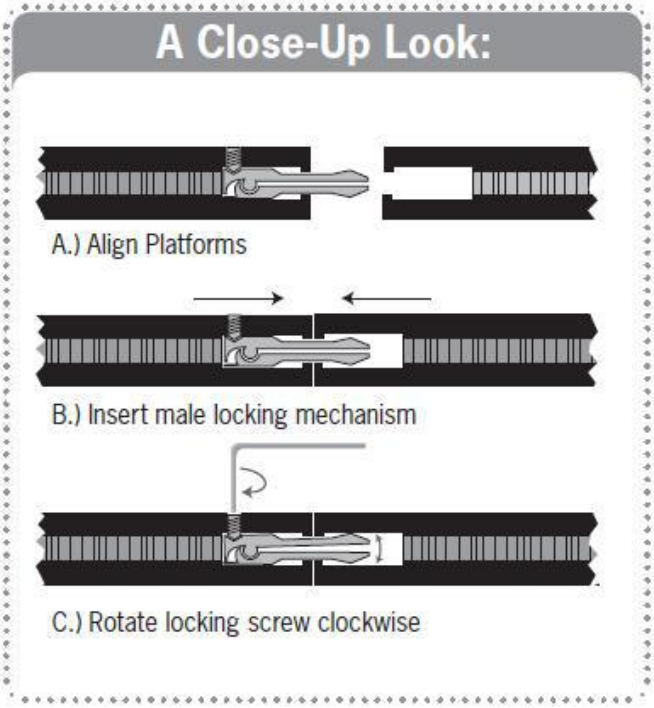


Fig.2

Fig.3



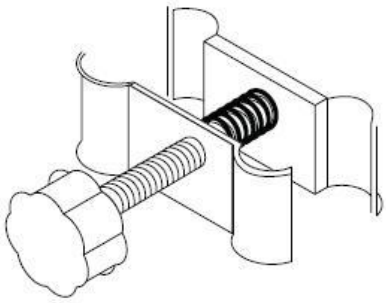


C) Securing Steps or Risers of Different Heights:

When designing custom stage configurations, you may want to use risers of different heights on adjacent platforms. Because the interlocking mechanism will not align properly in situations like this, the staging features an alternate connection method that provides the same level of stability. You can also use the procedure outlined below to secure steps to each other or to the stage risers.

1) Expand and align risers. Mount stage platforms as described in Stage Assembly.
2) If necessary, loosen clamp by turning knob counter-clockwise. Insert clamp between risers and rotate entire clamp in either direction until aligned properly. (*Fig. 3*)

What You'll Need:



Riser Clamp

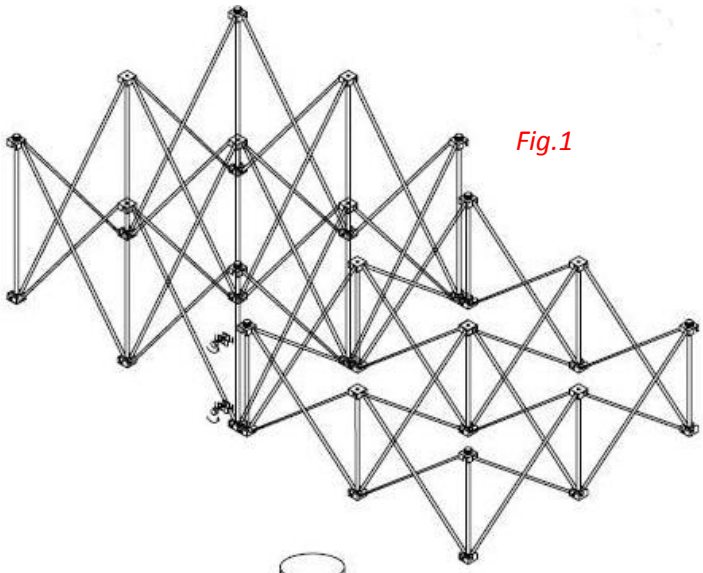


Fig.1

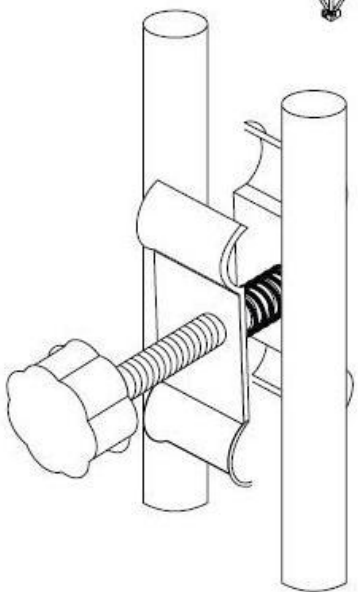
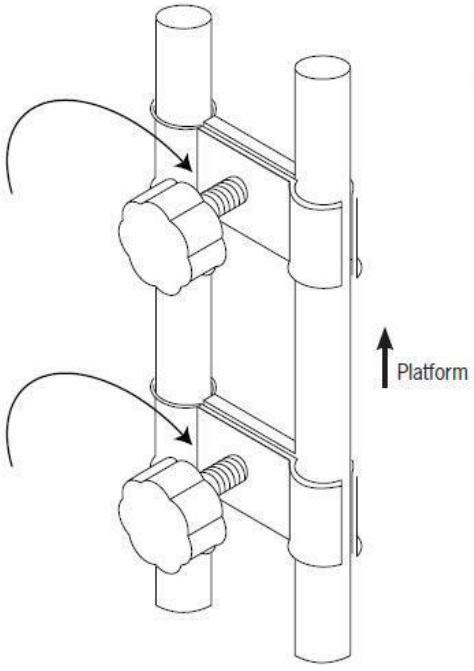


Fig.2

Fig.3



D) Stage Riser Coupling

Stacking two risers allows you to extend the height of your platforms.
Caution: do not couple risers more than two levels high!

1) Expand and both risers completely.
2) On bottom riser, remove corner locking posts and replace with bronze coupling posts.
3) Align coupling posts with holes on bottom of top riser feet.
4) Secure stabilizing brackets as illustrated in *Fig. 4.*
5) Mount platform as described in Stage Assembly.

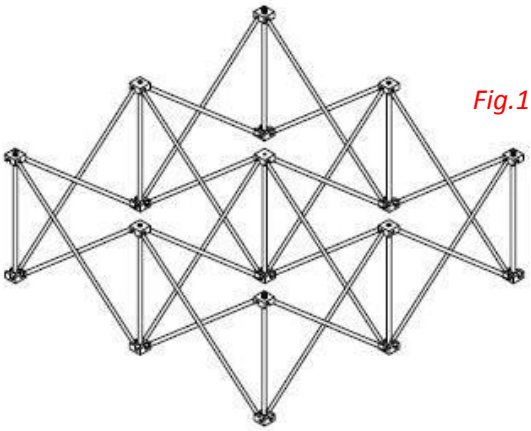


Fig.1

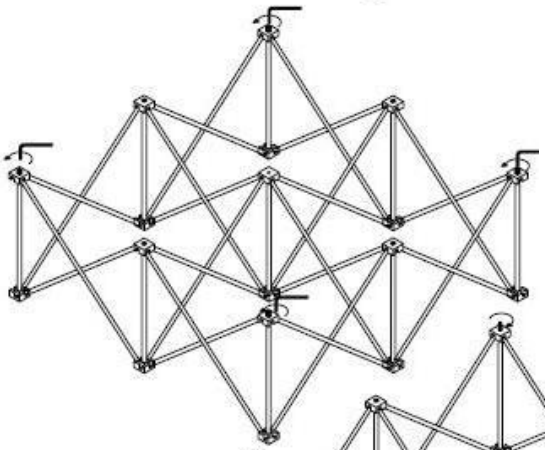


Fig.2

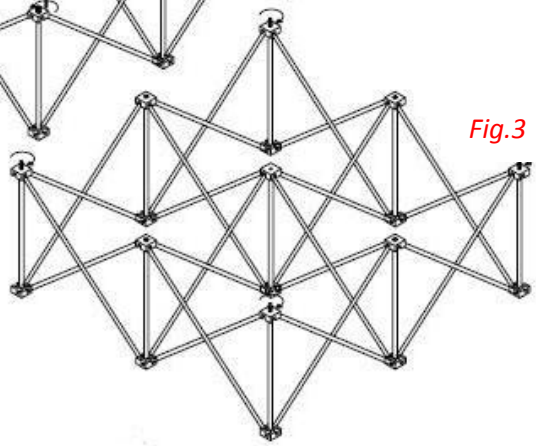
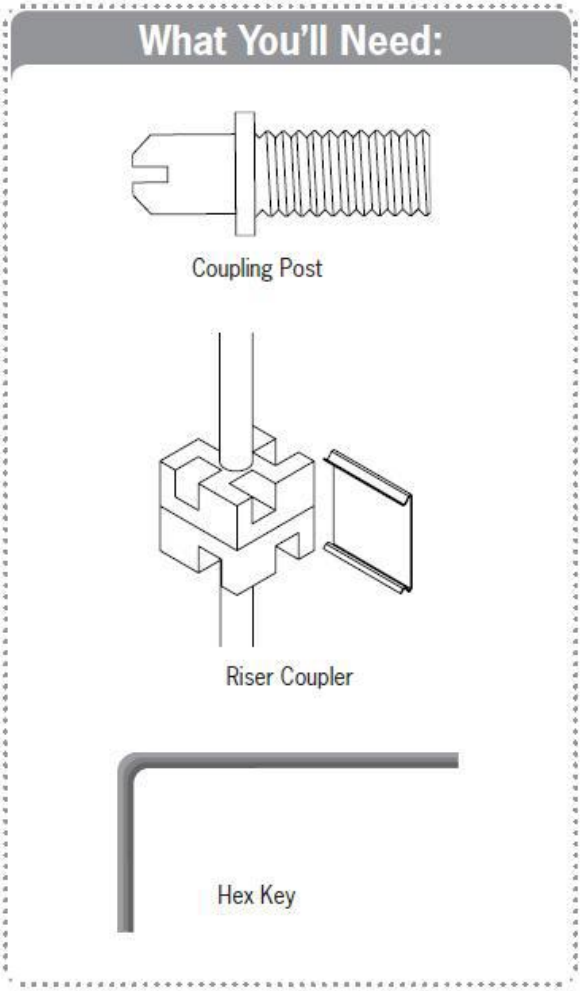


Fig.3



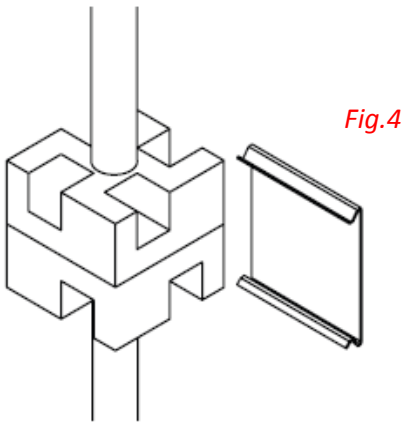
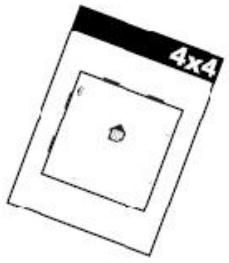


Fig.4

D) Guard Rail Assembly:

1) Using the Hole Template, drill through the marked guide holes as indicated in *Fig.1* using a 7/16" or 11mm drill bit. Only drill the holes required for your configuration.
2) Assemble and connect all platforms, risers, and steps according to the above steps.
3) Align guard rail with holes and slide rail onto platform.
4) Secure guard rail with bolt and large hex key as shown in *Fig 2-3*. Secure all guard rails to platforms before continuing.
5) Connect guard rails to each other using guard rail side-to-side mounting hardware and a small hex key. Connect guard rails to each other at corners using the guard rail corner mounting hardware. *Fig 4*
6) Assemble stair hand rails following the same procedure.

What You'll Need:



Hole Templates (pgs 10-13)

Ruler & Writing Instrument

Power Drill

Fig.1

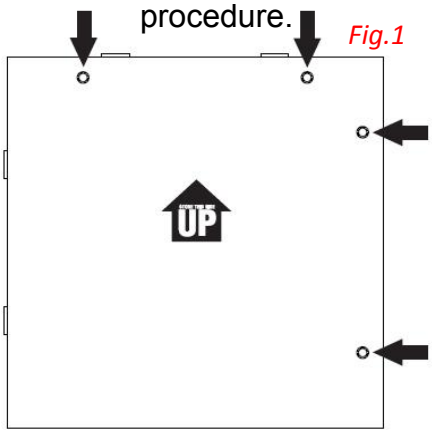


Fig.2

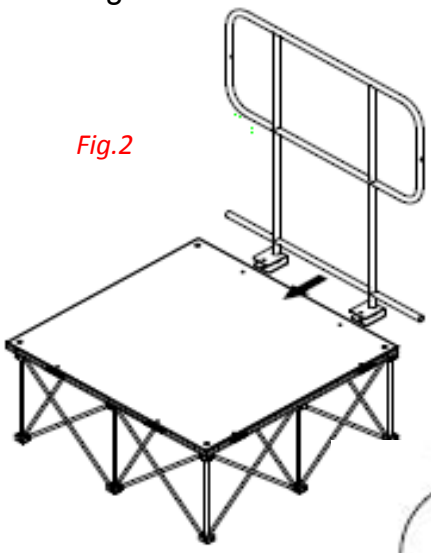


Fig.3

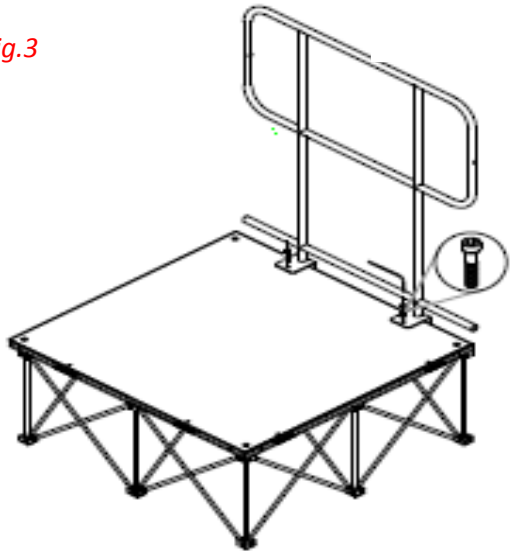
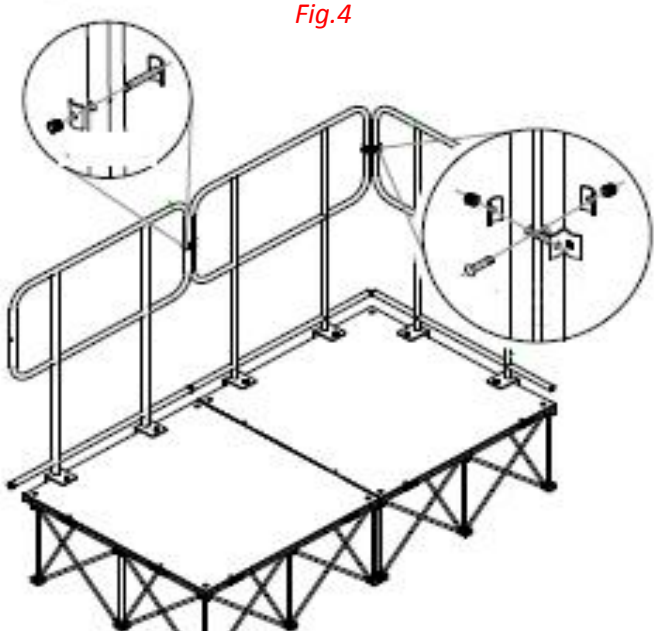


Fig.4



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